




| EDINA BUILDING SAFETY REQUIREMENTS / GUIDELINES / INFORMATION  |               |   |                    |
|--|---------------|---|--------------------|
| Application Submittal Requirements – Residential Fire Sprinklers for New Single and Two Family Dwellings |               | 2015 MSBC 1300.0130 & 1309.0313   |                    |
| Inspections Department   |               | approval  |                    |
| Res Fire Sprinkler Guidelines  | None Revision | January 24, 2015 effective date   | 1 of 1 page number |



**Purpose:** To provide adequate and accurate information for residential fire sprinkler permit.  
**Scope:** All new homes over 4,500 square feet and two family dwellings which a fire sprinkler permit is required.

**Instructions:** Please fill out completely before submitting your plans. If you have any questions before or during the review process, please contact the appropriate department.

**Building Department:**  
 Can be reached at 952-826-0372 from 7:30am – 4:30pm Monday through Friday  
**Engineering Department**  
 Can be reached at 952-826-0371 from 7:00am – 3:30pm Monday through Friday

**Site Address:** \_\_\_\_\_

**House Square footage including all levels except the garages and decks:** \_\_\_\_\_

| Check if Submitted       | Items Required to be Submitted for Plan Approval   |
|--------------------------|--|
| <input type="checkbox"/> | Completed residential fire sprinkler permit application. Application information must be complete, including owner information and phone number. Must be typed or legibly printed.   |
| <input type="checkbox"/> | Two sets of complete plans and specs. Including:<br>a. Floor plans, plans must be to scale, dimensioned and not smaller than 1/4" = 1'-0".<br>b. Provide the type of residential fire sprinkler system (MN 13D or P2904). This may require a Minnesota registered professional engineer for design and details.<br>c. Verify City water pressure at street: _____ Water pipe size: _____ Length of pipe from main to meter: _____ Structural details including size, spacing and orientation of framing members, columns, beams and headers.<br>d. Smoke and carbon monoxide detector locations. |
| <input type="checkbox"/> | Drawing shall be signed by NICET 4 designer, Managing Employee of the licensed Minnesota Fire Protection Contractor, a Minnesota registered Professional Engineer or Minnesota Licensed Plumber Certified to install residential fire sprinklers.  |
| <input type="checkbox"/> | The permit card has required inspection for the job. You are responsible for scheduling all of your inspections and keeping the permit card at the job site.   |
| <input type="checkbox"/> | Residential fire sprinkler permit is required prior to starting the installation.  |
| <input type="checkbox"/> | Acknowledge that temporary address numbers will be contrasting in color so they can be seen from the street & that all approved plans and the permit card must be on site at time of inspection.   |
| <input type="checkbox"/> | Monitoring is not required for a MN 13D or P2904 residential fire sprinkler system.  |
| <input type="checkbox"/> | Provide instructions for residential fire sprinkler system for the future owner.   |
| <input type="checkbox"/> | Final approval will be withheld and occupancy will not be granted until a final inspection has been approved.  |
| <input type="checkbox"/> | Please find enclosed a link to the Department of Labor & Industries frequently asked questions for residential fire sprinkler systems <a href="http://www.dli.mn.gov/cld/PDF/sprinklerfaq.pdf">http://www.dli.mn.gov/cld/PDF/sprinklerfaq.pdf</a>  |

Plans will be reviewed and approved by the Building Department. Review time will vary, but in all cases permit applicants should allow at least two weeks of plan review time if application packet and submittals are accurate and complete. Submitting incomplete plans and documents will cause delays to the review process.

**I acknowledge that the items checked on the list above are included on or with the submitted plans:**

Contact person: \_\_\_\_\_ Contractor: \_\_\_\_\_

Signature: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_